

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/075302 A1

(51) International Patent Classification⁷: B65D 1/02, 21/02, 47/26

(21) International Application Number: PCT/SE2005/000126

(22) International Filing Date: 2 February 2005 (02.02.2005)

(25) Filing Language: Swedish

(26) Publication Language: English

(30) Priority Data: 0400218-4 4 February 2004 (04.02.2004) SE

(71) Applicant (for all designated States except US): E NILSSON TEKNOLOGIKONSULT [SE/SE]; Kristinebergs strand 31, S-112 52 STOCKHOLM (SE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): NILSSON, Erik [SE/SE]; Kristinebergs strand 31, S-112 52 STOCKHOLM (SE).

(74) Agents: ÖRTENBLAD, Bertil et al.; NORÉNS PATENT-BYRÅ AB, Box 10198, S-100 55 STOCKHOLM (SE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

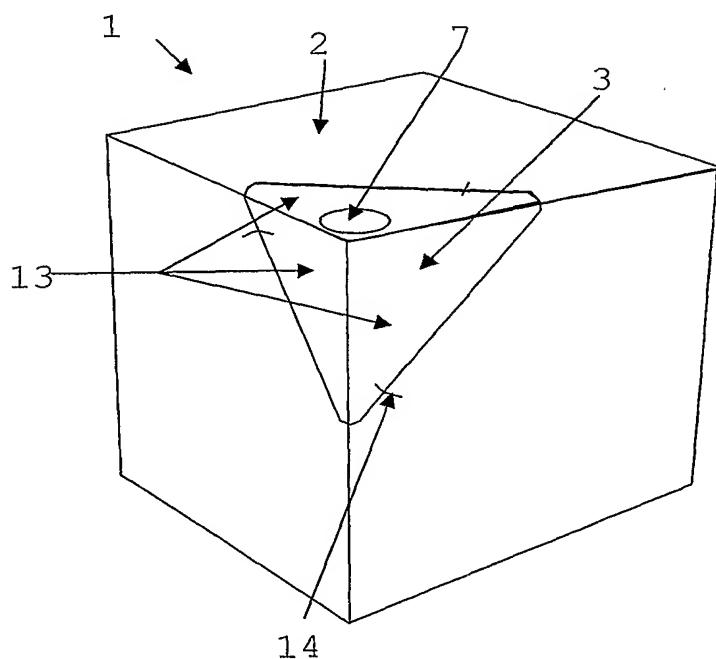
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A CUBICAL BEVERAGE PACKAGING UNIT THAT INCLUDES A POURING ORIFICE



(57) Abstract: A beverage packaging unit (1) that includes an opening (5) through which beverage can be drunk or poured, the opening (5) is sealable by means of a closure element (3). The invention is characterized in that the packaging unit (1) is parallelepipedic and includes a hollow box-like body (2) and said closure element (3); in that said parallelepipedic hollow box-like body (2) has a bevelled corner at which there is formed a three-sided or triangular surface (9) that connects with said box-like body (2), in that there projects out from said surface (9) a tubular part (4) that includes said opening or orifice (5); in that said closure element (3) includes a generally pyramidal body which is shaped so that when in abutment with said bevelled corner of said box-like body (2) it forms, together with said body (3), said parallelepipedic packaging unit (1).